

Subpart 1
Claims

1 1. A mobile communications system, comprising:
2 a radio network controller; and
3 a Node B coupled to said radio network controller, said Node B operable to
4 control a plurality of its Node B internal resources for admission control.

1 2. The mobile communications system of Claim 1, wherein said radio network
2 controller is operable to inform said Node B about a priority of a connection to be established
3 in association with said admission control, and wherein said Node B controls said Node B
4 internal resources in accordance with said priority.

1 3. The mobile communications system of Claim 1, wherein said radio network
2 controller is operable to inform said Node B about at least one capacity reservation to be applied
3 for a cell configuration, and wherein said Node B controls said Node B internal resources in
4 accordance with said at least one capacity reservation.

1 4. The mobile communications system of Claim 1, wherein said system comprises
2 a Universal Mobile Telephony System.

1 5. The mobile communications system of Claim 1, wherein said Node B includes
2 means for controlling said plurality of said Node B internal resources for admission control.

1 6. The mobile communications system of Claim 2, wherein said radio network
2 controller includes means for informing said Node B about said priority of a connection to be
3 established in association with said admission control.

1 7. The mobile communications system of Claim 3, wherein said radio network
2 controller includes means for informing said Node B about said at least one capacity reservation
3 to be applied for a cell configuration.

1 8. The mobile communications system of Claim 1, wherein said radio network
2 controller comprises a controlling radio network controller.

1 9. A 3rd generation mobile communications system, comprising:
2 a controlling radio network controller; and
3 a Node B coupled to the controlling radio network controller and operable to
4 control a plurality of its Node B internal resources for admission control in accordance with
5 parameters given in a message from said controlling radio network controller to said Node B.

1 10. The 3rd generation mobile communications system according to Claim 9, wherein
2 said parameters include parameters relating to priority of a connection to be established in
3 association with said admission control.

1 11. The 3rd generation mobile communications system according to Claim 9, wherein
2 said parameters include parameters relating to a capacity reservation to be applied for a cell
3 configuration.

1 12. The 3rd generation mobile communications system according to Claim 9, wherein
2 said system comprises a Universal Mobile Telephony System.

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